**Amendments to the Claims**

This listing of claims will replace all prior versions, and listings, of the claims in the applications.

**Listing of Claims:**

1. (Currently Amended) A datapath structure, comprising:

one or more cell instances, each cell instance having a pin;

one or more pseudo cell instances, each pseudo cell instance having a pseudo pin, each pseudo cell instance in the one or more pseudo cell instances being placed at a location relative to the one or more cell instances in encouraging a predetermined structure; and

one or more pseudo nets, a first pseudo net connecting between a pin of a first cell instance in the one or more cell instances and a pin in a first pseudo cell instance in the one or more pseudo cell instances, wherein the first pseudo cell instance being placed at a ~~relative~~ location relative to the first real cell instance produces a zero or greater than zero length in the first pseudo net.

2. (Original) The structure of Claim 1 further comprising a first relative position between the first cell instance and the first pseudo cell instance.

3-4. (Canceled)

5. (Original) The structure of Claim 1 wherein the predetermined structure comprises a column structure, a row structure, or a square structure.

6-11. (Canceled)

12. (Previously Amended) A computerized method for encouraging a structure bonding, comprising the steps of:

placing a first pseudo cell instance at a location relative to a first cell instance in a plurality of cell instances for encouraging a predetermined structure bonding in the plurality of cell instances;

connecting a pseudo net between the cell instance and the pseudo cell instance; and

providing a first offset between the pseudo cell instance and the first cell instance.

13. (Original) The method of Claim 12 further comprising the step of minimizing a wire length in the pseudo net from the placement of the first pseudo cell instance relative to the first cell instance.

14. (Canceled)

15. (Previously Amended) A computerized method for encouraging a structure bonding, comprising:

placing a first pseudo cell instance at a location relative to a first cell instance in a plurality of cell instances for encouraging a predetermined structure bonding in the plurality of cell instances;

connecting a pseudo net between the cell instance and the pseudo cell instance;

providing a first offset between the pseudo cell instance and the first cell instance; and

determining a second offset between the pseudo cell instance and a second cell instance in the plurality of cell instances.

16. (Original) The method of Claim 12 wherein the predetermined structure comprises a column structure, a row structure, or a square.

17. (Previously Amended) A computerized method for encouraging a structure bonding, comprising:

placing a first pseudo cell instance at a location relative to a first cell instance in a plurality of cell instances for encouraging a predetermined structure bonding in the plurality of cell instances; and

connecting a pseudo net between the cell instance and the pseudo cell instance;

wherein the placing step comprises the step of placement without introducing extra dead placement spaces.